

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4664	428/409.ccls. 428/413.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 10:19
L2	9844	524/80.ccls. 524/81.ccls. 524/401.ccls. 524/403.ccls. 524/406.ccls. 524/407.ccls. 524/413.ccls. 524/434.ccls. 524/435.ccls. 524/436.ccls. 524/437.ccls. 524/438.ccls. 524/439.ccls. 524/440.ccls. 524/441.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:52
L3	130065	dielectric near2 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:58
L4	296268	"mhz" "ghz"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:58
L5	85	((13 same 14) (13 with 14)) and (11 12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 10:24
L6	104389	(powder filler metal) near3 (insulating insulated insulate insulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:59
L7	303985	(powder filler metal) near3 (coating coated coat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 10:00
L8	148866	(powder filler metal) near3 (treat treating treated treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:59
L9	516475	L6 L7 L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:59
L10	49	15 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 10:24

## EAST Search History

L11	20391	428/221.ccls. 428/323.ccls. 428/327.ccls. 428/328.ccls. 425/332.ccls. 428/402.ccls. 428/403.ccls. 428/407.ccls. 428/409.ccls. 428/413.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 10:23
L12	140	((13 same 14) (13 with 14)) and (11 12 111)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 10:24
L13	81	112 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 10:24
L14	32	113 not 110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 10:24
S1	1937	resin.ab. and dielectric.ab. and powder.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:30
S2	672	resin.ab. and dielectric.ab. and powder.ab. and (metal conductive).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:30
S3	8086	loss near2 tangent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:29
S4	19	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:36
S5	75	S1 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:31
S6	111561	dielectric near2 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 12:46
S7	53	S1 and S3 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:36

## EAST Search History

S8	17	S1 and S3 and S6 and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:36
S9	30821	(dielectric near2 constant) near2 high	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:40
S10	964	S9 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:40
S11	19311	resin with metal with powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:40
S12	13	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:46
S13	28483	(metal with powder) same (resin thermoset thermosetting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:30
S14	91	S6 and S3 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 11:46
S15	1681	(loss near2 tangent) near2 low	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:29
S16	422	S9 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:30
S17	155	S16 and (resin thermoset thermosetting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:23
S18	248051	"mhz" "ghz"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:34

## EAST Search History

S19	89	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:34
S20	528180	particle adj2 (size diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:34
S21	41	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:39
S22	639	S3 with S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 13:40
S23	55	S17 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 14:30
S24	11	S17 and agglomerate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 14:30
S25	10520	S9 and (resin thermoset thermosetting polymer thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 14:33
S26	304	S25 and agglomerate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 14:33
S27	6910	S9 and (resin thermoset thermosetting thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 14:33
S28	219	S27 and agglomerate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:21
S29	36942	(ceramic filler) near5 (coated plated electroplated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:22

## EAST Search History

S30	302	S27 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:22
S31	160	S16 and (resin thermoset thermosetting thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:55
S32	11	S31 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:52
S33	5	S31 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:24
S34	1594	satsu-yuichi.in. satsu-yuichi-\$.in. takahashi-akio.in. takahashi-akio-\$.in. fujieda-tadashi.in. fujieda-tadashi-\$.in. ueno-takumi.in. ueno-takumi-\$.in. "akahoshi-haruo.in.akahoshi-haruo-".\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:54
S35	105	S6 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:54
S36	91	S35 and (resin thermoset thermosetting thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:55
S37	25	S35 and (resin thermoset thermosetting thermoplastic) and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:57
S38	8	S35 and (resin thermoset thermosetting thermoplastic) and S9 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 15:57
S39	39	S35 and (resin thermoset thermosetting thermoplastic) and (powder filler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:15
S40	13190	S6.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 16:01

## EAST Search History

S41	11	S34 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 16:02
S42	5	S34 and S40 and (metal powder ceramic filler).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 16:05
S43	4451	428/409.ccls. 428/413.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:50
S44	9	S15 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:16
S45	10	"6068782".pn. jp-03254011-\$.did. ep-1150311-\$.did. ep-537371-\$.did. jp-06172618-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/18 16:26
S46	117775	dielectric near2 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 12:53
S47	264077	"mhz" "ghz"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 12:46
S48	6788	S46 same S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 12:46
S49	3900185	resin binder polymer thermoset thermosetting thermoplast thermoplastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 12:47
S50	212863	(powder filler) with (coating coated coat insulating insulated unsulate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:14
S51	510	S48 and S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 12:49

## EAST Search History

S52	202670	(metal metallic) with powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 12:49
S53	153	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 12:49
S54	39642	(dielectric near2 constant) with ("15" "16" "17" "18" "19" "20" "21" "22" "23" "24" "25" "26" "27" "28" "29" "30" "31" "32" "33" "34" "35" "36" "37" "38" "39" "40" "41" "42" "43" "44" "45" "46" "47" "48" "49" "50" "51" "52" "53" "54" "55" "56" "57" "58" "59" "60" "61" "62" "63" "64" "65" "66" "67" "68" "69" "70" "71" "72" "73" "74" "75" "76" "77" "78" "79" "80" "81" "82" "83" "84" "85" "86" "87" "88" "89" "90" "91" "92" "93" "94" "95" "96" "97" "98" "99" "100")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:05
S55	214210	(powder filler) with (coating coated coat insulating insulated insulate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:03
S56	293	S48 and S54 and S49 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:10
S57	100	S48 and S54 and S49 and S55 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:10
S58	474194	(powder filler metal) near5 (coating coated coat insulating insulated insulate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:25
S59	587	S48 and S54 and S49 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:15
S60	112	S48 and S54 and S49 and S58 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:16
S61	97977	(powder filler metal) near3 (insulating insulated insulate insulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:23
S62	36135	S61.ti. S61.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:23

## EAST Search History

S63	30	S62 and S48 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:26
S64	287991	(powder filler metal) near3 (coating coated coat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:29
S65	130448	S64.ab. S64.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:26
S66	21	S65 and S48 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:30
S67	142319	(powder filler metal) near3 (treat treating treated treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:30
S68	59785	S67.ab. S67.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/02/17 13:30
S69	5	S68 and S48 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:13
S70	98153	(powder filler metal) near3 (insulating insulated insulate insulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:05
S71	288499	(powder filler metal) near3 (coating coated coat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:05
S72	142525	(powder filler metal) near3 (treat treating treated treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:05
S73	490870	S70 S71 S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:05



## EAST Search History

S74	39760	(dielectric near2 constant) with ("15" "16" "17" "18" "19" "20" "21" "22" "23" "24" "25" "26" "27" "28" "29" "30" "31" "32" "33" "34" "35" "36" "37" "38" "39" "40" "41" "42" "43" "44" "45" "46" "47" "48" "49" "50" "51" "52" "53" "54" "55" "56" "57" "58" "59" "60" "61" "62" "63" "64" "65" "66" "67" "68" "69" "70" "71" "72" "73" "74" "75" "76" "77" "78" "79" "80" "81" "82" "83" "84" "85" "86" "87" "88" "89" "90" "91" "92" "93" "94" "95" "96" "97" "98" "99" "100")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:10
S75	4128836	resin matrix polymer thermoset thermosetting thermoplastic thermoplast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:08
S76	3506	S73 and S74 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:10
S77	250414	S73.ti. S73.ab. S73.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:10
S78	757	S76 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:10
S79	118147	(dielectric near2 constant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:21
S80	52145	S79.ab. S79.ti. S79.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:11
S81	384	S78 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:15
S82	7975	loss adj2 tangent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:15
S83	35	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S84	32636	high near2 (dielectric near2 constant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:21

## EAST Search History

S85	11986	S84.ti. S84.ab. S84.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:21
S86	36	S85 and S73 and S74 and S75 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 15:51
S87	280	(S74.ab. S74.ti. S85.ab. S85.ti. S85.clm.) and S74 and S75 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 16:20
S88	42	S87 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 16:20
S89	20658	S73 with salt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 16:20
S90	8	(S74.ab. S74.ti. S85.ab. S85.ti. S85.clm.) and S74 and S75 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 16:36
S91	5	(S74.ab. S74.ti. S85.ab. S85.ti. S85.clm.) and S74 and S75 and S89 and ("khz" "mhz")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 16:52
S92	3	(S74.ab. S74.ti. S85.ab. S85.ti. S85.clm.) and S74 and S75 and S89 and ("khz" "mhz") and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 16:56
S93	10	"6713162"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 16:54
S94	4	(S74.ab. S74.ti. S85.ab. S85.ti. S85.clm.) and S74 and S75 and S89 and ("khz" "mhz") and agglomerat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 17:32
S95	4	(S74.ab. S74.ti. S85.ab. S85.ti. S85.clm.) and S74 and S75 and S89 and ("khz" "mhz") and (plated plating electroplated electroplating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/01 17:33

## EAST Search History

S96	102218	(powder filler metal) near3 (insulating insulated insulate insulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S97	298568	(powder filler metal) near3 (coating coated coat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S98	146593	(powder filler metal) near3 (treat treating treated treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S99	507458	S96 S97 S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S100	42242	(dielectric near2 constant) with ("15" "16" "17" "18" "19" "20" "21" "22" "23" "24" "25" "26" "27" "28" "29" "30" "31" "32" "33" "34" "35" "36" "37" "38" "39" "40" "41" "42" "43" "44" "45" "46" "47" "48" "49" "50" "51" "52" "53" "54" "55" "56" "57" "58" "59" "60" "61" "62" "63" "64" "65" "66" "67" "68" "69" "70" "71" "72" "73" "74" "75" "76" "77" "78" "79" "80" "81" "82" "83" "84" "85" "86" "87" "88" "89" "90" "91" "92" "93" "94" "95" "96" "97" "98" "99" "100")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S101	4285036	resin matrix polymer thermoset thermosetting thermoplastic thermoplast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S102	3767	S99 and S100 and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S103	256602	S99.ti. S99.ab. S99.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S104	804	S102 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S105	125707	(dielectric near2 constant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S106	54754	S105.ab. S105.ti. S105.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57

## EAST Search History

S107	407	S104 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S108	8438	loss adj2 tangent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 15:57
S109	38	S107 and S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S110	125707	dielectric near2 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:15
S111	1592	satsu-yuichi.in. satsu-yuichi-\$in. takahashi-akio.in. takahashi-akio-\$in. fujieda-tadashi.in. fujieda-tadashi-\$in. ueno-takumi.in. ueno-takumi-\$in. "akahoshi-haruo.in.akahoshi-haruo-"\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:15
S112	100	S110 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:15
S113	38	S112 and (resin thermoset thermosetting thermoplastic) and (powder filler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:15
S114	1901	(loss near2 tangent) near2 low	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:16
S115	4599	428/409.ccls. 428/413.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:16
S116	11	S114 and S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/15 16:17
S117	104389	(powder filler metal) near3 (insulating insulated insulate insulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49

## EAST Search History

S118	303985	(powder filler metal) near3 (coating coated coat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S119	148866	(powder filler metal) near3 (treat treating treated treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S120	516475	S117 S118 S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S121	43615	(dielectric near2 constant) with ("15" "16" "17" "18" "19" "20" "21" "22" "23" "24" "25" "26" "27" "28" "29" "30" "31" "32" "33" "34" "35" "36" "37" "38" "39" "40" "41" "42" "43" "44" "45" "46" "47" "48" "49" "50" "51" "52" "53" "54" "55" "56" "57" "58" "59" "60" "61" "62" "63" "64" "65" "66" "67" "68" "69" "70" "71" "72" "73" "74" "75" "76" "77" "78" "79" "80" "81" "82" "83" "84" "85" "86" "87" "88" "89" "90" "91" "92" "93" "94" "95" "96" "97" "98" "99" "100")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S122	4371809	resin matrix polymer thermoset thermosetting thermoplastic thermoplast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S123	3908	S120 and S121 and S122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S124	260010	S120.ti. S120.ab. S120.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S125	838	S123 and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S126	130065	(dielectric near2 constant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S127	56208	S126.ab. S126.ti. S126.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S128	417	S125 and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49

## EAST Search History

S129	8687	loss adj2 tangent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S130	39	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:49
S131	39	S130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:08
S132	130065	dielectric near2 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:58
S133	1604	satsu-yuichi.in. satsu-yuichi-\$in. takahashi-akio.in. takahashi-akio-\$in. fujieda-tadashi.in. fujieda-tadashi-\$in. ueno-takumi.in. ueno-takumi-\$in. "akahoshi-haruo.in. akahoshi-haruo-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:00
S134	100	S132 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:59
S135	38	S134 and (resin thermoset thermosetting thermoplastic) and (powder filler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:00
S136	38	S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 17:59
S137	1666	satsu-yuichi.in. satsu-yuichi-\$in. takahashi-akio.in. takahashi-akio-\$in. fujieda-tadashi.in. fujieda-tadashi-\$in. ueno-takumi.in. ueno-takumi-\$in. akahoshi-haruo.in. akahoshi-haruo-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:00
S138	41	S132 and S137 and (resin thermoset thermosetting thermoplastic) and (powder filler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:01
S139	130065	dielectric near2 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:13

## EAST Search History

S140	296268	"mhz" "ghz"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/05 09:58
S141	7546	S139 same S140	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:13
S142	43615	(dielectric near2 constant) with ("15" "16" "17" "18" "19" "20" "21" "22" "23" "24" "25" "26" "27" "28" "29" "30" "31" "32" "33" "34" "35" "36" "37" "38" "39" "40" "41" "42" "43" "44" "45" "46" "47" "48" "49" "50" "51" "52" "53" "54" "55" "56" "57" "58" "59" "60" "61" "62" "63" "64" "65" "66" "67" "68" "69" "70" "71" "72" "73" "74" "75" "76" "77" "78" "79" "80" "81" "82" "83" "84" "85" "86" "87" "88" "89" "90" "91" "92" "93" "94" "95" "96" "97" "98" "99" "100")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:13
S143	148866	(powder filler metal) near3 (treat treating treated treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:13
S144	61512	S143.ab. S143.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:13
S145	6	S144 and S141 and S142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 18:26